

## REMARKS

Favorable reconsideration of this application, in light of the following discussion and in view of the present amendment, is respectfully requested.

Claims 1, 2, 10, 12, 20 and 21 are amended. Claims 1-10 and 12-21 are pending.

### I. Rejections under 35 U.S.C. § 103

#### Harrison in view of Oslin

In the Office Action, at page 2, claims 1-10 and 12-20 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,590,583 to Harrison in view of U.S. Patent No. 4,924,072 to Oslin. This rejection is respectfully traversed because the combination of the teachings of Harrison and Oslin does not suggest:

a spacing part provided between the main body and the oven to form a space between the main body and the oven and used to combine the main body and the oven, the spacing part including at least one first protruding part protruding toward the main body to form a space; and

an insulation member interposed in the space, between the main body and at least the first protruding part of the spacing part,

as recited in amended independent claim 1.

The combination of the teachings of Harrison and Oslin further does not suggest:

a spacing part provided between the frame and the oven to combine the frame with the oven, and to form a predetermined space to interpose an insulation, the spacing part including at least one first protruding part protruding toward the frame to form the space in which the insulation member is placed,

wherein the insulation is interposed between the frame and at least the first protruding part of the spacing part,

as recited in amended independent claim 10.

The combination of the teachings of Harrison and Oslin does not suggest:

an oven including a rear part and a side part accommodated in the oven compartment, and separated by a space from the frame, the space being formed by a spacing part protruding including at least one first protruding part protruding toward the frame to form the space; and

an insulation provided between the frame and the oven which combines the frame with the oven, the insulation being interposed between the frame and at least the first protruding part of the

spacing part,  
as recited in amended independent claim 20.

The present invention of claim 1, for example, is directed to a bread maker that has a spacing part provided between the main body of the bread maker and the oven of the bread maker. The spacing part combines the main body and the oven and includes at least one first protruding part 46 protruding toward the main body to form a space. An insulation member is interposed in the space between the main body and the first protruding part 46 of the spacing part 40. Particularly referring to Fig. 5A, the spacing part 40 protrudes toward the frame 22 of the bread maker, and the first protruding part 46 or, for example, the first bracket 42, protrude toward the main body of the bread maker to form a space such that the insulation 50 is interposed in the space, between the main body and at least the first protruding part 46 or first bracket 42.

Harrison discusses a bread making and bagel cooking appliance, including a side wall 52 and a bottom wall 54. The side and bottom walls 52, 54 may be insulated to isolate a user from high temperatures reached in the interior of the appliance. Harrison does not discuss or suggest that the side and bottom walls 52, 54, which may be insulated, are interposed in a space between the main body, which the Examiner alleges corresponds to side wall 52, and the oven compartment 29. Harrison discusses only that the walls 52, 54 can be insulated, but does not discuss or suggest the use of insulation in a space between the side wall 52 and the oven 29. The Examiner alleges that Oslin makes up for the deficiency in Harrison. The Applicant respectfully disagrees.

Oslin discusses only that a door 22 of the oven is structurally supported and maintained by a plurality of spacers 212 and by insulation 34 placed throughout the interior of the door 22. Oslin does not discuss or suggest that the spacers 212 are a spacing part provided between a main body and the oven, specifically because, as shown in Fig. 1, the main body 20 of the device and the oven compartment itself are not separated by the spacers 212. The spacers 212 of Oslin are provided in the door 22, which is not the main body. Further, the spacers 212 do not include at least one first protruding part protruding toward the main body of the oven to form a space. The space in Oslin, considered to correspond to the space of the present invention of claim 1, for example, is the space within the interior of the door 22. The spacers 212 do not include a protruding part that protrudes toward the main body of the oven. Additionally, the spacers 212 are not a protruding part that protrudes toward a main body to form a space, where the insulation member is interposed in the space, between the main body and the protruding part of the spacing part.

Even if the Examiner were to consider the spacers 212 as a spacing part, the spacers 212 merely provide structural support within the interior of the door 22. The spacers 212 do not include a protruding part that protrudes toward a main body of the oven, and the insulation 34 is not interposed in the space, between the main body and a protruding part of the spacer 212. The spacers 212 do not have a protruding part and do not allow for the insulation 34 to be interposed in a space between the main body of the oven and a protruding part of the spaces 212, as recited in claim 1, for example.

Further, there is no adequate motivation to suggest combining the teachings of Harrison and Oslin to suggest all the features of the independent claims. In particular, there is no adequate motivation to suggest combining the teachings of Harrison and Oslin to suggest that a spacing part of a bread maker, which is provided between the main body and the oven of the bread maker, forms a space between the main body and the oven and includes a protruding part protruding toward the main body to form a space in which an insulation member is interposed, where the insulation member is interposed between the main body and the protruding part of the spacing part. Providing structural support and a rigid connection and preventing the main body from becoming hot during use of the device does not suggest that insulation should be interposed between a space formed between the main body of the oven and a protruding part of a spacing part that protrudes toward the main body.

Therefore, as the combination of the teachings of Harrison and Oslin does not suggest "the spacing part including at least one first protruding part protruding toward the main body to form a space; and an insulation member interposed in the space, between the main body and at least the first protruding part of the spacing part," as recited in amended independent claim 1, the combination of the teachings of Harrison and Oslin further does not suggest "the spacing part including at least one first protruding part protruding toward the frame to form the space in which the insulation member is placed, wherein the insulation is interposed between the frame and at least the first protruding part of the spacing part," as recited in amended independent claim 10, and the combination of the teachings of Harrison and Oslin does not suggest "the space being formed by a spacing part protruding including at least one first protruding part protruding toward the frame to form the space; and an insulation provided between the frame and the oven which combines the frame with the oven, the insulation being interposed between the frame and at least the first protruding part of the spacing part," as recited in amended independent claim 20, independent claims 1, 10 and 20 patentably distinguish over the references relied upon. Accordingly, withdrawal of the § 103(a) rejection is respectfully requested.

Claims 2-9 and 12-19 depend either directly or indirectly from independent claims 1 and 10 and include all the features of their respective independent claims, plus additional features that are not discussed or suggested by the references relied upon. For example, claim 3 recites that "the spacing part protrudes towards the side part of the oven to form the space in which the insulation member is interposed, at least one second protruding part formed with a second screw hole; and at least one second screw passing through the main body and inserted into the second screw hole of the respective second protruding part." Therefore, claims 2-9 and 12-19 patentably distinguish over the references relied upon for at least the reasons noted above. Accordingly, withdrawal of the § 103(a) rejection is respectfully requested.

Harrison in view of Oslin and Sakamoto

In the Office Action, at page 3, claims 5-7 and 15-19 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Harrison in view of Oslin and further in view of U.S. Patent No. 4,757,181 to Sakamoto et al. This rejection is respectfully traversed.

As discussed above, the combination of the teachings of Harrison and Oslin does not suggest all the features of independent claims 1 and 10, from which claims 5-7 and 15-19 ultimately depend. Further, Sakamoto does not make up for the deficiencies in the combination of the teachings of Harrison and Oslin. Sakamoto merely discusses a weighing apparatus combined with a heating oven to control heating power, but does not suggest that the oven is a bread maker that includes a spacing part having a first protruding member, and insulation. Therefore, as the combination of Harrison, Oslin and Sakamoto does not suggest all the features of independent claims 1 and 10, claims 1 and 10 patentably distinguish over the references relied upon.

Claims 5-7 and 15-19 depend either directly or indirectly from independent claims 1 and 10 and include all the features of their respective independent claims, plus additional features that are not discussed or suggested by the references relied upon. For example, claim 7 recites that "the spacing part protrudes towards the side part of the oven to form the space in which the insulation member is interposed; at least one second bracket formed with a second screw hole; and at least one second screw passing through the main body and inserted into the second screw hole of the respective second bracket." Therefore, claims 5-7 and 15-19 patentably distinguish over the references relied upon for at least the reasons noted above. Accordingly, withdrawal of the § 103(a) rejection is respectfully requested.

Hedenberg in view of Oslin

In the Office Action, at page 3, claim 21 was rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 4,590,850 to Hedenberg in view of Oslin. This rejection is respectfully traversed because the combination of the teachings of Hedenberg and Oslin does not suggest:

a spacing part provided between the frame and the oven to form a space between the frame and the oven, the spacing part including at least one first protruding part protruding toward the frame to form the space; and

an insulation provided between the frame and the oven in the space between the frame and the oven, which combines the frame with the oven, the insulation being interposed between the frame and at least the first protruding part of the spacing part,

as recited in amended independent claim 21.

As conceded by the Examiner, while Hedenberg discusses an apparatus for making bread including an insulation 15 provided between an outer casing and an inner heating section of the apparatus, Hedenberg does not discuss or suggest that a spacing part is provided between a frame and an oven of a bread maker, forming a space between the frame and the oven. Further, Hedenberg does not suggest that the spacing part includes a protruding part protruding toward the frame to form the space, and that an insulation provided between the frame and the oven is interposed between the frame and the protruding part of the spacing part.

As discussed above, Oslin fails to make up for these particular deficiencies. Specifically, Oslin does not suggest that the spacers 212 include a protruding part protruding toward the frame of the oven to form a space and that an insulation is interposed between the frame and a protruding part of the spacers 212. Further, merely knowing that spacers provide support does not suggest combining the teachings of Hedenberg and Oslin to one of ordinary skill to suggest all the features of claim 21, particularly as relates to a spacing part having a protruding part protruding toward a main frame and insulation being interposed in a space formed between a protruding part of the spacing part and the main frame.

Therefore, as the combination of the teachings of Hedenberg and Oslin does not suggest "the spacing part including at least one first protruding part protruding toward the frame to form the space; and an insulation provided between the frame and the oven in the space between the frame and the oven, which combines the frame with the oven, the insulation being interposed between the frame and at least the first protruding part of the spacing part," as recited in amended independent claim 21, independent claim 21 patentably distinguishes over the

references relied upon. Accordingly, withdrawal of the § 103(a) rejection is respectfully requested.

### Conclusion

In accordance with the foregoing, claims 1, 2, 10, 12, 20 and 21 have been amended. Claims 1-10 and 12-21 are pending and under consideration.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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